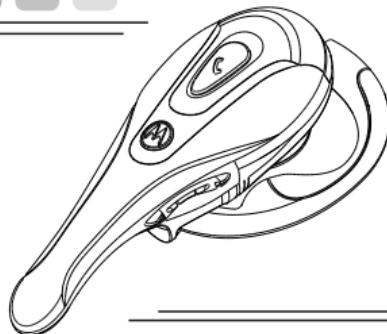




**MOTOROLA**



**CHYN4590A**  
**Bluetooth® Headset HS801**  
Support Both Headset Profile and Hands Free Profile

# **User's Guide**



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## Preface

Motorola Bluetooth Headset HS801 is a cordless mobile solution built on Bluetooth wireless technology. Please read the instructions before using your headset.

**Note:** HS801 is equivalent to CHYN4590A.

## What is Bluetooth Wireless Technology?

Bluetooth wireless technology propels you into a new dimension in connectivity.

Bluetooth devices communicate without wires, using built-in radio transceivers that operate on a globally available radio frequency to ensure worldwide compatibility. Your Bluetooth Wireless Headset can communicate with other Bluetooth devices within a range of approximately 10 meters (33 feet).

## How to Use Your Headset?

Your Wireless Headset equipped with Bluetooth technology lets you connect with other similarly equipped devices such as Motorola A760 series, V500 or V600 with integrated Bluetooth technology.

- Use your phone hands free.
- Handle incoming and outgoing calls with the headset multifunction control button (MFB).
- Use voice activation to make calls.

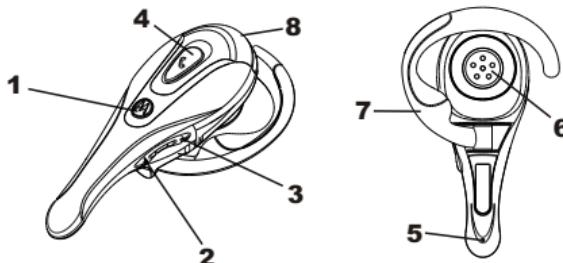
**Note:** The HS801 supports both Headset and Hands Free Bluetooth Profiles for increased functionality and compatibility with more products. Please consult your phone user's guide for more information.

## **Operating Your Headset**

### **Overview**

To be able to use the headset together with a mobile phone, or any device to be compatible with Bluetooth wireless technology and the Headset Profile.

## Headset Features



- 1 Indicator LED** Provides visual cue about headset status.
- 2 Volume down key** Adjusts speaker (receive) volume down.
- 3 Volume up key** Adjusts speaker (receive) volume up.
- 4 Multi-function button (MFB)** Controls several headset functions.
- 5 Microphone** Picks up your voice input.
- 6 Speaker** Plays the sound you receive on the call.
- 7 Earhook** Attaches headset to ear.
- 8 Charging Port** Receives the plug for your battery charger.

## Charging Your Headset

**First Time Use**—Before you can use your headset, you need to charge its self-contained Li-ion battery for 24 hours.

**Recharging**—When you hear 5 rapid beeps through the headset speaker, repeated at 20-second intervals, the headset battery needs to be charged. You could only use the headset for about 10 minutes after the beeps.

After the battery is fully charged, the indicator LED will turn off. It takes 1-1.5 hours to fully charge the battery. Do not charge for more than 24 hours.

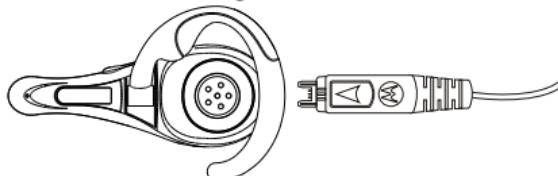
Over extended periods of time, batteries gradually wear down and require longer charging times. This is normal.

The more you talk on the phone with the headset, the less standby time your battery has.

## How to Charge

### Step

- 1 Plug the Motorola charger into the headset, with the charger's release tab facing up and the headset facing down.



- 2 After a full charge, remove the charger from the electrical outlet, press the release tab, and detach the charger cord from the headset.

**Note:** Please use Motorola travel charger to the headset.

## Wearing the Headset

When packaged, the headset is configured for wearing on the right ear.

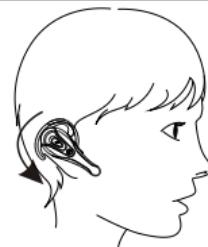
## *Operating Your Headset*

### Step

- 1 Hook the headset vertically on your right ear.



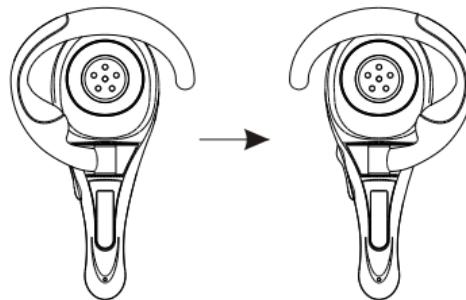
- 2 Turn your headset toward back, and point the microphone toward your mouth.



## **Right or Left Ear**

The direction of the ear clip has to be changed should you decide to wear the headset on your left ear.

### **To Adjust the Ear Clip for Left-ear Use:**



## **Turning the Headset On or Off**

### **To Turn the Headset On**

Press and hold the headset MFB and side key (Volume down key or Volume up key) together for more than 2 seconds, then the headset will light up. About 3 seconds later, the indicator LED will begin flashing, and you could start the operation.

### **To Turn the Headset Off**

Press and hold the headset MFB and side key (Volume down key or Volume up key) together, the indicator LED will change from flashing to steady before turning off.

## **Pairing Your Headset and Phone**

"Pairing" creates a link between devices equipped with Bluetooth wireless technology and allows the phone to remember the headset's unique ID; you could add it to a list of paired device in the phone. The headset should be paired once with the phone before use. If the pairing information or log is deleted from the phone, the headset must be paired again with the phone

## *Operating Your Headset*

before use. Once your headset and phone are paired, your headset could easily connect to your phone.

### **Pairing**

With the headset and phone in close proximity:

#### **Step**

- 1 While the headset is on, press and hold side key (Volume down key or Volume up key). After the indicator LED lights up steadily, the headset is in pairing mode.
- 2 Perform a device discovery from the phone.
- 3 Select the Motorola HS from the discovered devices list and confirm the following on screen prompts.
- 4 When prompted by the phone, enter the passkey 0000 and the headset will confirm to pair successfully with 5 rapid flashes.

**Note:** 1. Make sure the headset and the device you are using with are no more than 10 m./33 ft. apart, so they are within operable range.

2. If the headset is not successfully paired within 1 minute, it will automatically leave pairing mode.

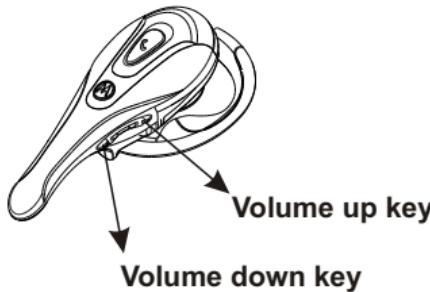
If you still want pairing, please restart the steps of pairing mode again. For details on device discovery for your phone, please refer to the user's guide for the phone.

## **Volume Adjustment**

Headset listening volume can be adjusted during a call.

### **To Adjust the Listening Volume**

- To turn down the volume, press the headset Volume down key.
- To turn up the volume, press the headset Volume up key.



### Placing and Receiving Calls

Your headset supports both Hands Free and Headset Profiles. Accessing call functions depends on which profile your phone supports.

You can activate call functions for both Hands Free and Headset Profiles according to the following table:

**Note:** 1. Some phones do not support all features listed. Please consult your phone user's guide.  
2. When pressing the Multi-function button, short press and long press are possible. Short press refers to duration less than 1 second. Long press refers to duration more than 1 second. After short press, you should hear 1 beep to confirm the operation. After long press for more than 1 second, you should hear 1 beep. You can then release the button to confirm the operation.

Function	Device Status		Action	
	Phone	Headset	Hands Free Profile	Headset Profile
Enter pairing mode	On	On	Long press side key (Volume down key or Volume up key) 2 seconds until LED remains light	
Leave pairing mode	On	On	Long press side key (Volume down key or Volume up key) 2 seconds until LED returns to flash	

## Operating Your Headset

Function	Device Status		Action	
	Phone	Headset	Hands Free Profile	Headset Profile
Make a voice dial call	On	On	Short press MFB, speak name, phone dials call	Short press MFB, speak name, phone dials call (depends on phone)
Dial a number	On-user dials number	On	N/A	Short press MFB, (call is sent) (depends on phone)
Redial a number	On-voice dialing turned on or off	On	Long press MFB	Short press MFB (recalls last number), short press MFB again (confirm the number and send) (depends on phone)
End a call	On	On-in call	Short press MFB	Short press MFB
Put active call on hold	On	On-in call	Long press MFB	N/A

## Operating Your Headset

Function	Device Status		Action	
	Phone	Headset	Hands Free Profile	Headset Profile
Receive a call	On-phone rings	On	Short press MFB (call is answered)	Short press MFB (call is answered) (depends on phone)
Reject a call	On-phone rings	On	Long press MFB	N/A
Answer 2nd incoming call	On-in call 2nd call coming in	On	Long press MFB, (place 1st call on hold, answer incoming call)	N/A
Toggle between two active calls	On-in call 2nd call on hold	On	Long press MFB	N/A
Transfer call from phone to headset	On-in call	On	Short press MFB, (call transferred to headset)	Short press MFB, (call transferred to headset)

## *Operating Your Headset*

### **Headset Indicator LED**

With charger plugged in:

Headset Indicator	Headset
ON	Charging in progress
OFF	Charging complete

With no charger attached:

Headset Indicator	Headset
OFF	Power off
ON (steady)	Pairing mode
5 rapid flashes	Pairing successful
Quick flashes every 3 seconds	Standby (not on a call)
Slow flashes every 8 seconds	Connected (on a call)

## **Additional Information**

### **Product Care**

Use of non-Motorola original accessories may result in performance deterioration, product damage, injury, or electronic shock, and warranty termination.

- Do not attempt to disassemble your headset, as it does not contain any components serviceable or repairable by consumers.
- Do not paint your product as the paint could prevent normal use.
- Do not place the headset in a dusty area, and only use soft cloth to clean your headset.
- Do not allow children to play with your headset, as they might injure themselves or others as well as the headset, and small parts of it may become a choking hazard.
- Do not place the headset in extreme hot or cold temperature if the headset will not be used for a while.

## Potentially Explosive Atmospheres

When surrounded by possible explosive atmosphere, turn off the electronic device as it may generate sparks which can cause an explosion or fire.

Explosive atmosphere may include gas stations, fuel or chemical storage facilities, and in environment where metal powders, grain, dust are contained in the air.

For safety reasons, do not carry or store flammable goods such as gas, liquid in your vehicle compartment containing an electronic device.

## Power Supply

- Power supply must be connected to designated power sources as marked on the product.
- To avoid potential damage to the electric cord, only remove it by grasping onto the AC adaptor rather than the cord itself from the outlet.
- Ensure the cord is well positioned to avoid potential damage.
- Before attempting to clean, please unplug the unit from any power source to avoid potential electric shock.

## ***Additional Information***

- The charger is designed for indoor use only, and must not be used outdoors.

**Note:** For queries about any exceptions when using Bluetooth equipment, due to national requirements or limitations, please visit [www.bluetooth.com](http://www.bluetooth.com).

## **Emergency Calls**

### **IMPORTANT!**

Connection cannot be guaranteed at all times under all conditions as the headset used with the electronic device operates using radio signals, landline and cellular networks. Therefore it's not recommended primarily on any electronic device for essential communication (e.g. 911 calls). Keep in mind that when making or receiving calls, the headset and the electronic device connected to it must be turned on and within. Emergency calls can sometimes be disturbed on certain cellular phone networks or when certain network services and/or phone features are in use. Check with your local cellular service provider for details.

## **Battery Information**

### **New Batteries**

The battery is not fully charged when it is new. For first time, please charge for 24 hours before using.

### **Low Battery**

When the battery is low, there will be 5 fast beeps every 20 seconds to alert the user.

### **Battery use and care**

**Note:** Only Qualified Service Centers are authorized to remove or replace the battery.

If treated with care, a rechargeable battery has a long service life. A new battery, or one that has not been used for a long period of time, could have reduced capacity the first few times it is used.

## ***Additional Information***

- Use only Motorola original accessories. Use of non-original Motorola accessories could be risky and the warranty is void should cause by using non-Motorola original accessories.
- Do not expose your battery in an environment temperature above +55°C (+131°F). If the battery is operated in cold temperatures, the battery capacity is reduced.
- Use your battery in room temperature for maximum battery capacity.
- The battery can only be charged when the temperature is between +10°C (+50°F) and +45°C (+113°F).